

Noncurrent-Carrying Wiring Device Manufacturing: 2002

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2002 Economic Census

Manufacturing

Industry Series



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U.S. Department of Commerce
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-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

| Industry and year ¹ | Com- panies ² | All estab- lish- ments ³ | All employees | | Production workers | | | Value added (\$1,000) | Total cost of materials (\$1,000) | Total value of shipments (\$1,000) | Total capital expendi- tures (\$1,000) |
|--|-----------------------------|--|---------------------|----------------------|---------------------|------------------|--------------------|-----------------------------|--|---|---|
| | | | Number ⁴ | Payroll (\$1,000) | Number ⁴ | Hours (1,000) | Wages (\$1,000) | | | | |
| 335932, Noncurrent-carrying wiring device manufacturing | 2002.. 128 | 166 | 15 195 | 579 814 | 11 162 | 21 259 | 358 841 | 2 070 678 | 1 581 021 | 3 693 069 | '97 107 |
| | 2001.. N | N | 22 802 | 845 538 | 16 634 | 33 732 | 475 850 | 2 838 974 | 2 246 079 | 5 118 262 | 122 605 |
| | 2000.. N | N | 24 090 | 832 761 | 18 226 | 36 619 | 497 193 | 2 956 613 | 2 192 676 | 5 126 729 | 173 999 |
| | 1999.. N | N | 23 558 | 804 204 | 17 934 | 38 310 | 498 943 | 2 781 768 | 2 117 883 | 4 877 143 | 141 477 |
| | 1998.. N | N | 24 480 | 797 451 | 17 840 | 38 137 | 494 040 | 2 857 723 | 2 181 623 | 5 070 312 | 141 218 |
| | 1997.. 168 | 219 | 23 540 | 787 075 | 17 233 | 36 300 | 487 174 | 2 454 378 | 1 987 639 | 4 451 186 | 161 436 |

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

| Industry and geographic area | E ¹ | All establishments ² | | All employees | | Production workers | | | Value added (\$1,000) | Total cost of materials (\$1,000) | Total value of shipments (\$1,000) | Total capital expenditures (\$1,000) |
|--|----------------|---------------------------------|---------------------------|---------------------|-------------------|---------------------|---------------|-----------------|-----------------------|-----------------------------------|------------------------------------|--------------------------------------|
| | | Total | With 20 employees or more | Number ³ | Payroll (\$1,000) | Number ³ | Hours (1,000) | Wages (\$1,000) | | | | |
| 335932, Noncurrent-carrying wiring device manufacturing | | | | | | | | | | | | |
| United States | — | 166 | 87 | 15 195 | 579 814 | 11 162 | 21 259 | 358 841 | 2 070 678 | 1 581 021 | 3 693 069 | '97 107 |
| California | — | 17 | 8 | 1 005 | 41 014 | 761 | 1 575 | 26 912 | 132 331 | 192 475 | 329 095 | '7 731 |
| Georgia | — | 5 | 3 | 241 | 9 991 | 203 | 433 | 7 574 | 43 496 | 68 276 | 113 249 | '1 021 |
| Illinois | — | 19 | 12 | 1 977 | 84 493 | 1 387 | 2 857 | 48 121 | 310 317 | 185 386 | 495 673 | '17 500 |
| Michigan | — | 4 | 1 | 121 | 5 156 | 97 | 190 | 3 798 | 9 571 | 33 131 | 48 808 | '926 |
| Ohio | — | 14 | 7 | 713 | 25 276 | 572 | 1 099 | 17 679 | 66 936 | 94 539 | 162 376 | '1 203 |
| Pennsylvania | — | 12 | 7 | 1 209 | 41 569 | 976 | 1 973 | 30 133 | 122 399 | 142 675 | 268 511 | '5 328 |
| South Carolina | — | 4 | 3 | 202 | 6 875 | 164 | 320 | 4 615 | 9 943 | 12 900 | 22 818 | '382 |
| Texas | — | 16 | 8 | 919 | 30 086 | 733 | 1 532 | 22 534 | 110 779 | 138 339 | 250 411 | '13 833 |

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

| Item | Value |
|--|--------------------------------|
| 335932, Noncurrent-carrying wiring device manufacturing | |
| Companies ¹ | number.. 128 |
| All establishments ² | number.. 166 |
| Establishments with 1 to 19 employees | number.. 79 |
| Establishments with 20 to 99 employees | number.. 44 |
| Establishments with 100 employees or more | number.. 43 |
| All employees ³ | number.. 15 195 |
| Total compensation | \$1,000.. 743 166 |
| Annual payroll | \$1,000.. 579 814 |
| Total fringe benefits | \$1,000.. 163 352 |
| Production workers, average for year | number.. 11 162 |
| Production workers on March 12 | number.. 11 289 |
| Production workers on May 12 | number.. 11 321 |
| Production workers on August 12 | number.. 11 145 |
| Production workers on November 12 | number.. 10 854 |
| Production worker hours | 1,000.. 21 259 |
| Production worker wages | \$1,000.. 358 841 |
| Total cost of materials | \$1,000.. 1 581 021 |
| Materials, parts, containers, packaging, etc., used | \$1,000.. 1 355 071 |
| Resales | \$1,000.. 134 402 |
| Purchased fuels | \$1,000.. 10 882 |
| Purchased electricity | \$1,000.. 46 588 |
| Contract work | \$1,000.. 34 078 |
| Quantity of electricity purchased for heat and power | 1,000 kWh.. 737 495 |
| Quantity of electricity generated less sold for heat and power | 1,000 kWh.. - |
| Total value of shipments | \$1,000.. 3 693 069 |
| Primary products value of shipments | \$1,000.. 2 970 168 |
| Secondary products value of shipments | \$1,000.. 519 500 |
| Total miscellaneous receipts | \$1,000.. 203 401 |
| Value of resales | \$1,000.. 190 619 |
| Contract receipts | \$1,000.. 2 692 |
| Other miscellaneous receipts | \$1,000.. 10 090 |
| Primary products specialization ratio | percent.. 85 |
| Value of primary products shipments made in all industries | \$1,000.. 3 573 061 |
| Value of primary products shipments made in this industry | \$1,000.. 2 970 168 |
| Value of primary products shipments made in other industries | \$1,000.. 602 893 |
| Coverage ratio | percent.. 83 |
| Value added | \$1,000.. 2 070 678 |
| Total inventories, beginning of year | \$1,000.. 511 874 |
| Finished goods inventories | \$1,000.. 251 547 |
| Work-in-process inventories | \$1,000.. 89 947 |
| Materials and supplies inventories | \$1,000.. 170 380 |
| Total inventories, end of year | \$1,000.. 478 803 |
| Finished goods inventories | \$1,000.. 218 659 |
| Work-in-process inventories | \$1,000.. 81 465 |
| Materials and supplies inventories | \$1,000.. 178 679 |
| Gross value of depreciable assets (acquisition costs) at beginning of year | \$1,000.. ¹ 472 155 |
| Total capital expenditures (new and used) | \$1,000.. ⁹⁷ 107 |
| Buildings and other structures (new and used) | \$1,000.. ¹⁹ 076 |
| Machinery and equipment (new and used) | \$1,000.. ⁷⁸ 031 |
| Automobiles, trucks, etc., for highway use | \$1,000.. ¹² 450 |
| Computers and peripheral data processing equipment | \$1,000.. ¹⁰ 256 |
| All other expenditures for machinery and equipment | \$1,000.. ⁶⁵ 325 |
| Total retirements | \$1,000.. ¹¹⁰ 484 |
| Gross value of depreciable assets at end of year | \$1,000.. ¹ 458 778 |
| Depreciation charges during year | \$1,000.. ⁹⁰ 533 |
| Total rental payments | \$1,000.. 24 064 |
| Buildings and other structures | \$1,000.. 9 873 |
| Machinery and equipment | \$1,000.. 14 191 |
| Total other expenses ⁴ | \$1,000.. 225 460 |
| Response coverage ratio ⁵ | percent.. 90 |
| Repair and maintenance services of buildings and/or machinery ⁴ | \$1,000.. 43 588 |
| Communications services ⁴ | \$1,000.. 5 790 |
| Legal services ⁴ | \$1,000.. 5 762 |
| Accounting, auditing, and bookkeeping services ⁴ | \$1,000.. 1 345 |
| Advertising and promotional services ⁴ | \$1,000.. 12 303 |
| Expensed computer hardware and supplies and purchased computer services ⁴ | \$1,000.. 5 039 |
| Refuse removal (including hazardous waste) services ⁴ | \$1,000.. 3 863 |
| Management consulting and administrative services ⁴ | \$1,000.. 8 407 |
| Taxes and license fees ⁴ | \$1,000.. 8 614 |
| All other expenses ⁴ | \$1,000.. 130 749 |

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Based on 2002 Annual Survey of Manufactures (ASM) sample data.

⁵A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

| Employment size class | E ¹ | All establishments ² | All employees | | Production workers | | | Value added (\$1,000) | Total cost of materials (\$1,000) | Total value of shipments (\$1,000) | Total capital expenditures (\$1,000) |
|---|----------------|---------------------------------|---------------------|-------------------|---------------------|---------------|-----------------|-----------------------|-----------------------------------|------------------------------------|--------------------------------------|
| | | | Number ³ | Payroll (\$1,000) | Number ³ | Hours (1,000) | Wages (\$1,000) | | | | |
| 335932, Noncurrent-carrying wiring device manufacturing | | | | | | | | | | | |
| All establishments | — | 166 | 15 195 | 579 814 | 11 162 | 21 259 | 358 841 | 2 070 678 | 1 581 021 | 3 693 069 | '97 107 |
| Establishments with— | | | | | | | | | | | |
| 1 to 4 employees | 9 | 54 | 135 | 4 712 | 91 | 170 | 2 640 | 11 214 | 10 010 | 21 222 | '381 |
| 5 to 9 employees | 4 | 14 | 88 | 3 287 | 62 | 118 | 1 940 | 15 279 | 9 893 | 25 713 | '249 |
| 10 to 19 employees | 6 | 11 | 147 | 5 451 | 106 | 202 | 2 976 | 11 660 | 9 724 | 21 353 | '466 |
| 20 to 49 employees | — | 18 | 644 | 22 266 | 501 | 1 056 | 14 103 | 92 704 | 101 518 | 200 598 | '10 306 |
| 50 to 99 employees | — | 26 | 2 010 | 68 710 | 1 492 | 2 963 | 43 341 | 188 943 | 249 420 | 453 483 | 8 427 |
| 100 to 249 employees | — | 27 | 4 382 | 148 939 | 3 491 | 6 834 | 104 079 | 576 008 | 578 147 | 1 160 382 | '26 558 |
| 250 to 499 employees | — | 12 | h | D | D | D | D | D | D | D | D |
| 500 to 999 employees | — | 2 | g | D | D | D | D | D | D | D | D |
| 1,000 to 2,499 employees | — | 2 | h | D | D | D | D | D | D | D | D |
| 2,500 employees or more | — | — | — | — | — | — | — | — | — | — | — |
| Administrative records ⁴ | 9 | 73 | 458 | 17 122 | 323 | 641 | 9 702 | 41 635 | 38 951 | 80 584 | '1 502 |

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1—10 to 19 percent; 2—20 to 29 percent; 3—30 to 39 percent; 4—40 to 49 percent; 5—50 to 59 percent; 6—60 to 69 percent; 7—70 to 79 percent; 8—80 to 89 percent; 9—90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

| Industry or product class code | Industry or primary product class | All establishments ¹ | All employees | | Production workers | | | Value added (\$1,000) | Total cost of materials (\$1,000) | Total value of shipments (\$1,000) | Total capital expenditures (\$1,000) |
|--------------------------------|--|---------------------------------|---------------------|-------------------|---------------------|---------------|-----------------|-----------------------|-----------------------------------|------------------------------------|--------------------------------------|
| | | | Number ² | Payroll (\$1,000) | Number ² | Hours (1,000) | Wages (\$1,000) | | | | |
| 335932 | Noncurrent-carrying wiring device manufacturing | 166 | 15 195 | 579 814 | 11 162 | 21 259 | 358 841 | 2 070 678 | 1 581 021 | 3 693 069 | '97 107 |
| 3359321 | Noncurrent-carrying pole and transmission line hardware | 17 | 3 078 | 114 390 | 2 380 | 4 583 | 72 811 | 315 053 | 254 648 | 571 953 | '22 129 |
| 3359323 | Noncurrent-carrying electrical conduit and conduit fittings, including plastics conduit and conduit fittings | 52 | 7 652 | 287 718 | 5 573 | 11 336 | 181 293 | 1 114 405 | 1 052 941 | 2 201 293 | '59 446 |
| 3359326 | Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.) | 20 | 3 892 | 156 428 | 2 804 | 4 528 | 92 606 | 594 319 | 233 201 | 832 730 | '14 061 |

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. Products Statistics: 2002 and 1997

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

| Product code | Product | Number of companies with shipments of \$100,000 or more | Quantity of production for all purposes | Product shipments | |
|--------------|---|---|---|-------------------|-----------------|
| | | | | Quantity | Value (\$1,000) |
| 335932 | Noncurrent-carrying wiring device manufacturing.....2002.. | N | X | X | 3 573 061 |
| |1997.. | N | X | X | 4 417 374 |
| 3359321 | Noncurrent-carrying pole and transmission line hardware2002.. | N | X | X | 603 819 |
| |1997.. | N | X | X | 857 666 |
| 33593211 | Noncurrent-carrying pole and transmission line hardware2002.. | N | X | X | 603 819 |
| |1997.. | N | X | X | 857 666 |
| 3359321100 | Noncurrent-carrying pole and transmission line hardware ¹2002.. | 22 | X | X | 603 819 |
| |1997.. | 31 | X | X | 857 666 |
| 3359323 | Noncurrent-carrying electrical conduit and conduit fittings, including plastics conduit and conduit fittings2002.. | N | X | X | 2 126 949 |
| |1997.. | N | X | X | 2 057 217 |
| 33593231 | Noncurrent-carrying electrical conduit and conduit fittings, including plastics conduit and conduit fittings2002.. | N | X | X | 2 126 949 |
| |1997.. | N | X | X | 2 057 217 |
| 3359323100 | Noncurrent-carrying electrical conduit and conduit fittings, including plastics conduit and conduit fittings ¹2002.. | 51 | X | X | 2 126 949 |
| |1997.. | 54 | X | X | 2 057 217 |
| 3359326 | Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.)2002.. | N | X | X | 763 558 |
| |1997.. | N | X | X | N |
| 33593261 | Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.)2002.. | N | X | X | 763 558 |
| |1997.. | N | X | X | N |
| 3359326100 | Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.) ¹2002.. | 30 | X | X | 763 558 |
| |1997.. | N | X | X | N |
| 335932W | Noncurrent-carrying wiring device manufacturing, nsk, total2002.. | N | X | X | 78 735 |
| |1997.. | N | X | X | 67 541 |
| 335932WY | Noncurrent-carrying wiring device manufacturing, nsk, total2002.. | N | X | X | 78 735 |
| |1997.. | N | X | X | 67 541 |
| 335932WYWW | Noncurrent-carrying wiring device manufacturing, nsk, for nonadministrative-record establishments2002.. | N | X | X | 2 205 |
| |1997.. | N | X | X | 14 385 |
| 335932WYWY | Noncurrent-carrying wiring device manufacturing, nsk, for administrative-record establishments2002.. | N | X | X | 76 530 |
| |1997.. | N | X | X | 53 156 |

¹For additional detail, see Current Industrial Report MA335K, Wiring Devices and Supplies.

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. Product Class Shipments for Selected States: 2002 and 1997

[Product classes covered are those that are economically significant and whose production is geographically dispersed, provided dispersion is not approximated by data in Table 2. Also, product classes are not shown if they are miscellaneous or "not specified by kind" classes. Statistics for some states are withheld because they are either less than \$2 million in product class shipments or they disclose data for individual companies in 2002. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographic definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

| NAICS product class code | Product class and geographic area | Value of product shipments (\$1,000) |
|--------------------------|--|--------------------------------------|
| 3359321 | Noncurrent-carrying pole and transmission line hardware | |
| | United States..... 2002.. | 603 819 |
| | 1997.. | 857 666 |
| 3359323 | Noncurrent-carrying electrical conduit and conduit fittings, including plastics conduit and conduit fittings | |
| | United States..... 2002.. | 2 126 949 |
| | 1997.. | 2 057 217 |
| | California..... 2002.. | 218 791 |
| | 1997.. | 266 296 |
| | Georgia..... 2002.. | 110 902 |
| | 1997.. | N |
| | Illinois..... 2002.. | 136 187 |
| | 1997.. | 223 631 |
| | North Carolina..... 2002.. | 40 510 |
| | 1997.. | 5 027 |
| | Ohio..... 2002.. | 121 396 |
| | 1997.. | 114 010 |
| | Pennsylvania..... 2002.. | 524 936 |
| | 1997.. | 242 260 |
| | Texas..... 2002.. | 123 940 |
| | 1997.. | 112 939 |
| 3359326 | Other noncurrent-carrying wiring devices and supplies (boxes, covers, bar hangers, etc.) | |
| | United States..... 2002.. | 763 558 |
| | 1997.. | N |
| | California..... 2002.. | 36 158 |
| | 1997.. | N |
| | Ohio..... 2002.. | 23 319 |
| | 1997.. | N |

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

| Material code | Material consumed | Quantity | Delivered cost (\$1,000) |
|---------------|---|----------|--------------------------|
| 335932 | Noncurrent-carrying wiring device manufacturing | | |
| 00900001 | Total materials2002.. | X | 1 355 071 |
| |1997.. | X | 1 787 246 |
| 332000AC | Metal stampings2002.. | X | 22 445 |
| |1997.. | X | 20 357 |
| 33272203 | Metal bolts, nuts, screws, washers, rivets, and other screw machine products2002.. | X | 32 015 |
| |1997.. | X | 46 809 |
| 33200085 | All other fabricated metal products (excluding forgings)2002.. | X | 13 567 |
| |1997.. | X | 27 646 |
| 33210000 | Forgings2002.. | X | D |
| |1997.. | X | N |
| 33151001 | Iron and steel castings (rough and semifinished)2002.. | X | 125 470 |
| |1997.. | X | 39 862 |
| 33152005 | Aluminum and aluminum-base alloy castings (rough and semifinished)2002.. | X | 16 661 |
| |1997.. | X | 58 109 |
| 33152500 | Copper and copper-base alloy castings (rough and semifinished)2002.. | X | 2 427 |
| |1997.. | X | 2 878 |
| 33152009 | Other nonferrous castings (rough and semifinished)2002.. | X | 8 037 |
| |1997.. | X | 12 137 |
| 33120007 | Steel bars, bar shapes, and plate (excluding castings, forgings, and fabricated metal products)2002.. | X | 57 250 |
| |1997.. | X | 56 875 |
| 33120016 | Steel sheet and strip (including tinplate)2002.. | X | 291 234 |
| |1997.. | X | N |
| 33120033 | All other steel shapes and forms (excluding castings, forgings, and fabricated metal products)2002.. | X | 21 938 |
| |1997.. | X | 125 649 |
| 33142107 | Copper and copper-base alloy rod, bar, and bar shapes (excluding castings, forgings, and fabricated metal products)2002.. | X | D |
| |1997.. | X | 36 788 |
| 33142131 | Copper and copper-base alloy plate, sheet, and strip (including military cups and discs)2002.. | X | 2 881 |
| |1997.. | X | D |
| 33142115 | All other copper and copper-base alloy mill shapes and forms, including mechanical wire (excluding castings and forgings)2002.. | X | 2 229 |
| |1997.. | X | D |
| 33100038 | Aluminum and aluminum-base alloy shapes and forms (excluding castings, forgings, and fabricated metal products)2002.. | X | 52 539 |
| |1997.. | X | N |
| 33100082 | Other nonferrous metal shapes and forms (excluding aluminum and aluminum-base alloy and copper and copper-base alloy castings, forgings, and fabricated metal products)2002.. | X | D |
| |1997.. | X | N |
| 32521105 | Plastics resins consumed in the form of granules, pellets, powders, liquids, etc.2002.. | X | 320 753 |
| |1997.. | X | 266 020 |
| 32610013 | Plastics products consumed in the form of sheets, rods, tubes, film, and other shapes2002.. | X | 11 409 |
| |1997.. | X | 27 784 |
| 33593101 | Current-carrying wiring devices2002.. | X | 13 229 |
| |1997.. | X | 38 657 |
| 33141901 | Precious metals (gold, platinum, etc.), all forms (including ingot, sheet, strip, solder, plating, electrodes, etc.)2002.. | X | D |
| |1997.. | X | 6 217 |
| 331000A1 | Insulated wire and cable (excluding magnet wire)2002.. | X | 19 240 |
| |1997.. | X | 20 411 |
| 33441300 | Semiconductors (including transistors, diodes, rectifiers, and integrated circuits), for electronic circuitry2002.. | X | D |
| |1997.. | X | 9 903 |
| 32220017 | Paper and paperboard containers (including shipping sacks and other paper packaging supplies)2002.. | X | 25 314 |
| |1997.. | X | 37 670 |
| 00970099 | All other materials and components, parts, containers, and supplies2002.. | X | 221 001 |
| |1997.. | X | 812 401 |
| 00971000 | Materials, ingredients, containers, and supplies, nsk2002.. | X | 19 750 |
| |1997.. | X | 138 918 |

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.